

**To:** Suplee, Mike[msuplee@mt.gov]; Mathieus, George[gemathieus@mt.gov]; Gerald Mueller (gmueller@montana.com)[gmueller@montana.com]  
**Cc:** Laidlaw, Tina[Laidlaw.Tina@epa.gov]; Greeley, Carrie[CGreeley@mt.gov]  
**From:** Blend, Jeff  
**Sent:** Sun 12/22/2013 6:25:44 PM  
**Subject:** RE: Notes from meetings before the current Nutrient Work Group

Good news:

I found the holy grail--some brief I wrote a few years ago that explains how we chose the new Secondary metrics for Montana over the original metrics contains in the 1995 EPA guidance. So Mike and Gerald, never mind on the old notes. I can now put together an explanation for Tina and EPA on how we got to our five metrics and a note that the EPA economist unofficially signed off on them several years ago---I will probably compose brief to EPA from DEQ. I am glad that I already did this work a few years ago. Also, EPA wanted me to compare secondary scores for a sample of Montana towns using our five Secondary metrics compared to EPA's original six, to make sure our five metrics did not bias the Substantial test in favor of towns. We have secondary scores for over 20 Montana towns using our five Secondary metrics in the study we (and our secret consultant partners) did for EPA on public WWTP and why they cannot afford currently to meet nutrient criteria. Unfortunately, four of the six original secondary measures in the EPA Guidance are almost impossible to collect, and such a comparison will not be made, but I will write this up in the memo as to the difficulty of collecting that other data. It is also important to note that most towns in Montana will pass the Substantial test anyway based on how it is set up and would then need to prove widespread impacts.

Also, I am not sure if I got Tim's last name right. Was Tim Burton Helena's city manager or just an Academy Award winner actor. Or maybe both. The name Tim Mcgee comes to mind, but I think he was Burton's second in command. They were both very helpful.

Jeff

-----Original Message-----

**From:** Blend, Jeff  
**Sent:** Sunday, December 22, 2013 11:04 AM  
**To:** Suplee, Mike; Mathieus, George; Gerald Mueller (gmueller@montana.com)  
**Subject:** RE: Notes from meetings before the current Nutrient Work Group

Thanks Mike. Please guide me to those notes by email. I do need to look at them. I hope you are enjoying Mexico!

Jeff Blend

-----Original Message-----

**From:** Suplee, Mike  
**Sent:** Friday, December 20, 2013 3:36 PM  
**To:** Blend, Jeff; Mathieus, George; Gerald Mueller (gmueller@montana.com)  
**Subject:** RE: Notes from meetings before the current Nutrient Work Group

Hi Jeff;

I have hardcopy notes from those earlier meetings but we did not post them like we do now as that group was informal. If you really need to get a hold of them I could guide you to where they are in the filing cabinet in my cubicle. Gerald might have notes to from them. Let me know how you want to handle it (bear in mind I wont be physically back in the office till 1/13/2014).

Mike

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From: Blend, Jeff  
Sent: Friday, December 20, 2013 8:23 AM  
To: Mathieus, George; Suplee, Mike; Gerald Mueller (gmueeller@montana.com)  
Subject: Notes from meetings before the current Nutrient Work Group

To answer Tina's request, I need to notes from the group that was around before the Nutrient Work Group- the group that met before that. Is there a way to get the meeting notes from that previous group before 2009?

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